# Office of Electricity Delivery and Energy Reliability

Infrastructure Security and Energy Restoration

# **ENERGY ASSURANCE DAILY**

Friday, September 15, 2006

# **Electricity**

## AEP's 528 MW Welsh Coal-fired Unit 1 in Texas Shut Sept. 15

Reuters, 09:08 September 15, 2006

#### Petroleum

#### Hovensa Restarts FCC Unit at St. Croix Refinery in U.S. Virgin Islands Sept. 15

The 150,000 b/d gasoline-producing fluidic catalytic cracking unit was shut on Sept. 13 due to a glitch. According to Hovensa, the refinery is back at full capacity. In 2005, the U.S. Virgin Islands supplied the United States with 326,000 b/d of finished petroleum products.

Reuters, 12:07 September 15, 2006

#### ConocoPhillips has Coker Problem at 233,000 b/d Sweeny, Texas Refinery Sept. 12

In a filing with Texas regulators the company said it had a problem with its Coker. Reuters, 16:16 September 14, 2006

#### BP Reports Leak in CC Unit Tower at 460,000 b/d Texas City, Texas Refinery Sept. 14

On September 14, BP reported to the Texas Commission for Environmental Quality that a leak had been detected in a gasoline-making catalytic cracking unit tower at BP's 460,000 b/d refinery in Texas City, Texas. Testing began September 14 to determine which cooling tower exchanger was leaking.

Oil Daily September 15, 2006

#### Yemen Foils Attacks on Two Oil Facilities Sept. 15

A yet-unnamed terrorist group launched two separate attacks targeting a Yemeni oil refinery in Mareb and an oil storage facility at the oil-exporting Dubba port. In both attacks, two suicide bombers drove two explosive-laden cars directly at the facilities. Both attacks were foiled by security guards who managed to blow up the rigged vehicles before they reached their targets. The targeted oil refinery processes 10,000 b/d and the targeted storage tanks reportedly contain a "huge amount" of oil. Yemen produces about 400,000 b/d of crude oil and exports about 300,000 b/d. In 2005 Yemen supplied 13,000 b/d of crude oil and petroleum products to the U.S. The failed attacks did not affect world crude oil prices.

http://news.bbc.co.uk/2/hi/middle\_east/5348074.stm

#### **Update: Normal Operations Resume at Nigeria's Oil Export Terminals After Strike Ends**

According to Chevron, all oil workers had returned to work and operations had returned to normal a day after Nigeria's oil unions ended a three-day warning strike. On Sept. 13, oil loadings at the Brass River and Escravos oil export terminals were suspended before resuming yesterday when the strike was lifted a day earlier than expected. Reuters, 07:40 September 15, 2006

#### Natural Gas

Nothing to report.

#### **Update: Opposing Testimony on Storage of Nuclear Waste Offered September 13**

On Wednesday, an industry executive testified to Congress that the storage of spent nuclear fuel at commercial power plants is safe, but the government still should move forward with proposals to ship waste to a Yucca Mountain repository or to temporary storage sites. On the same day, a representative from a public interest group testified that the focus should now be on making on-site storage at nuclear power plants more secure since "the United States does not have a near- term solution for the permanent storage of high-level nuclear waste."

<a href="http://pro.energycentral.com/professional/news/power/news\_article.cfm?id=7154173">http://pro.energycentral.com/professional/news/power/news\_article.cfm?id=7152178</a>

<a href="http://pro.energycentral.com/professional/news/power/news\_article.cfm?id=7152178">http://pro.energycentral.com/professional/news/power/news\_article.cfm?id=7152178</a>

# **Energy Prices**

U.S. Oil and Gas Prices September 15, 2006			
	Today	Week Ago	Year Ago
CRUDE OIL West Texas Intermediate U.S. \$/Barrel	62.80	66.31	64.64
NATURAL GAS Henry Hub \$/Million Btu	5.09	5.31	11.24

Source: Reuters

## **Energy Notes**

Oil Falls Below \$63 per Barrel September 15; Lowest Level Since March <a href="http://biz.vahoo.com/rb/060915/markets\_oil.html?.v=6">http://biz.vahoo.com/rb/060915/markets\_oil.html?.v=6</a>

Analyst Says U.S. LNG Projects Not Hurt by Gas Price Plunge Reuters, 17:53 September 14, 2006

Little Being Done to Transform LNG into Mainstream Operation <a href="http://pro.energycentral.com/professional/news/gas/news">http://pro.energycentral.com/professional/news/gas/news</a> article.cfm?id=7154223

Iroquois Gas to Hold Open Season on Market Interest in 2008-2009 Mainline Expansion Project In New York

http://intelligencepress.com/

Former U.S. DOE Secretary Abraham Says Oil Supply Burden Should be Eased <a href="http://intelligencepress.com/">http://intelligencepress.com/</a>

**Connecticut Electricity Outages Result of Heavy Demand, Poor Maintenance; Not Because of Aging Grid Infrastructure - DPUC** 

http://www.platts.com/Electric%20Power/News/7717127.xml?p=Electric%20Power/News&sub=Electric%20Power/News

Northwestern Energy and Partners Announce Agreement for Upgrades to Transmission Lines for Integrating Electricity From New Montana Generation Projects Into Western Electric Grid

http://pro.energycentral.com/professional/news/power/news article.cfm?id=7154046

# NRC Report Says Contractor at FirstEnergy's Beaver Valley Nuke Tried to Cover Up Failure to Perform Required Reviews on Repair Project

http://pro.energycentral.com/professional/news/power/news\_article.cfm?id=7152140

## Attacks on Iraqi Oil Facilities Decreasing - Bolton

Reuters, 18:37 September 14, 2006

# Links

*This Week in Petroleum* from the Energy Information Administration (EIA) <a href="http://tonto.eia.doe.gov/oog/info/twip/twip.asp">http://tonto.eia.doe.gov/oog/info/twip/twip.asp</a>
Updated every Wednesday.

#### Weekly Petroleum Status Report from EIA

http://www.eia.doe.gov/oil\_gas/petroleum/data\_publications/weekly\_petroleum\_status\_report/wpsr.html Updated after 10:30 AM & 1:00 PM EST every Wednesday.

#### Natural Gas Weekly Update from EIA

http://tonto.eia.doe.gov/oog/info/ngw/ngupdate.asp Updated after 2:00 PM EST every Thursday.

#### **ENERGY ASSURANCE DAILY**

*Energy Assurance Daily* provides a summary of public information concerning current energy issues. Published Monday through Friday to inform stakeholders of developments affecting energy systems, flows, and markets, it provides highlights of energy issues rather than a comprehensive coverage. *Energy Assurance Daily* is updated online Monday through Friday after 5:00 p.m. EST. For more information, visit the Infrastructure Security and Energy Restoration (ISER) website at:

http://www.oe.netl.doe.gov/index.aspx.

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